

BUDAPEST TREATY ON THE INTERNATIONAL  
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS  
FOR THE PURPOSES OF PATENT PROCEDURE

TO

INTERNATIONAL FORM

AKZO NOBEL NV  
VELPERWEG 76  
6824 BN ARNHEM  
THE NETHERLANDSNAME AND ADDRESS  
OF DEPOSITOR

## I. IDENTIFICATION OF THE MICROORGANISM

Identification reference given by the  
DEPOSITOR:

HV-1 TS

Accession number given by the  
INTERNATIONAL DEPOSITARY AUTHORITY:

v99061001

## II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION

The microorganism identified under I above was accompanied by:

☒ A scientific description☐ A proposed taxonomic designation

(Mark with a cross where applicable)

## III. RECEIPT AND ACCEPTANCE

This International Depository Authority accepts the microorganism identified under I above,  
which was received by it on (date of the original deposit)<sup>1</sup>

## IV. RECEIPT OF REQUEST FOR CONVERSION

The microorganism identified under I above was received by this International  
Depository Authority on (date of the original deposit) and  
A request to convert the original deposit to a deposit under the Budapest Treaty  
was received by it on (date of receipt of request for conversion)

## IV. INTERNATIONAL DEPOSITARY AUTHORITY

Name: Dr P J Packer

Address: ECACC  
CARM  
Porton Down  
Salisbury SP4 0JGSignature(s) of person(s) having the power  
to represent the International Depository  
Authority or of authorized official(s):

Date:

PJP 9/9/00

<sup>1</sup> Where Rule 6.4(d) applies, such date is the date on which the status of international depository  
authority was acquired

# INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 00/08944

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K39/245 A61K39/27 C12N7/00 C12N7/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, MEDLINE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | OSTERRIEDER N ET AL: "The equine herpesvirus 1 IR6 protein influences virus growth at elevated temperature and is a major determinant of virulence."<br>VIROLOGY,<br>vol. 226, no. 2,<br>15 December 1996 (1996-12-15), pages<br>243-251, XP002140685<br>the whole document | 1-5                   |
| X          | MAYR A ET AL.: "Untersuchungen zur Entwicklung eines Lebendimpfstoffes gegen die Rhinopneumonitis (Stutenabort) der Pferde"<br>J. VET. MED. B,<br>vol. 15, 1968, pages 406-418, XP000921173<br>the whole document   | 1-5                   |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

3 January 2001

Date of mailing of the international search report

09/01/2001

Name and mailing address of the ISA

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# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 00/08944

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | GB 1 570 732 A (PHILIPS ROXANE)<br>9 July 1980 (1980-07-09)<br>the whole document<br>---  | 1-5                   |
| X          | WO 98 04286 A (RANKIN ANNE M ; SEARLE & CO<br>(US); LUCKOW VERNE A (US); HIPPENMEYER)<br>5 February 1998 (1998-02-05)<br>page 3, line 17 -page 4, line 1<br>page 7, line 24 -page 8, line 33<br>---   | 1-5                   |
| A          | WO 98 06427 A (BAYER AG)<br>19 February 1998 (1998-02-19)<br>---  |                       |
| A          | FITZPATRICK D R & STUDDERT M J:<br>"Immunologic relationships between equine<br>herpesvirus type 1 (equine abortion virus)<br>and type 4 (equine rhinopneumonitis<br>virus)"<br>AMERICAN JOURNAL OF VETERINARY RESEARCH,<br>vol. 45, no. 10,<br>1 October 1984 (1984-10-01), pages<br>1947-1952, XP002053536<br>--- |                       |
| A          | JACOB R J ET AL.: "Temperature<br>sensitivity of equine herpesvirus<br>isolates: A brief review"<br>SAAS BULLETIN: BIOCHEMISTRY AND<br>BIOTECHNOLOGY,<br>vol. 3, January 1990 (1990-01), pages<br>124-128, XP000920987<br>-----   |                       |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Intern. Application No

PCT/EP 00/08944

| Patent document<br>cited in search report | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
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